

# INTERNATIONAL SEARCH REPORT

International Application No

PCT/GB2004/002398

**A. CLASSIFICATION OF SUBJECT MATTER**  
 IPC 7 A42B1/20 A42B1/04

According to International Patent Classification (IPC) or to both national classification and IPC

**B. FIELDS SEARCHED**

Minimum documentation searched (classification system followed by classification symbols)  
 IPC 7 A42B A41D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the International search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

**C. DOCUMENTS CONSIDERED TO BE RELEVANT**

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 291 417 A (PAGANO ALICE L) 29 September 1981 (1981-09-29)  claim 1; figures 2,4	1-4, 7-18, 21-28
X	GB L25169A (HUGHES-MAHONE NORAH EDITH) 7 November 1912 (1912-11-07)  claims 1,3; figure 1	1-4,8,9, 11, 14-18, 22,23, 25,28
X	US 3 708 803 A (TEAFF M) 9 January 1973 (1973-01-09)  claim 1; figures 1,3	1-4,8,9, 11,12, 14-18, 22,23, 25,26,28
		-/-

Further documents are listed in the continuation of box C.

Patent family members are listed in annex.

\* Special categories of cited documents :

- \*A\* document defining the general state of the art which is not considered to be of particular relevance
- \*E\* earlier document but published on or after the International filing date
- \*L\* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- \*O\* document referring to an oral disclosure, use, exhibition or other means
- \*P\* document published prior to the International filing date but later than the priority date claimed

\*T\* later document published after the International filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention

\*X\* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone

\*V\* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art

\*a\* document member of the same patent family

Date of the actual completion of the International search

7 September 2004

Date of mailing of the International search report

05/10/2004

Name and mailing address of the ISA

European Patent Office, P.B. 5818 Patentlaan 2  
NL - 2280 HV Rijswijk  
Tel. (+31-70) 340-2040, Fax. (+31-70) 340-3016

Authorized officer

D'Souza, J

## INTERNATIONAL SEARCH REPORT

International Application No  
PCT/GB2004/002398

## C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 3 014 220 A (WELD AILEEN K) 26 December 1961 (1961-12-26) claim 1; figures 1,3	1,15
X	US 2 870 451 A (ELAINE BRODSKY) 27 January 1959 (1959-01-27) claim 1; figure 1	1,15
A	DE 86 19 760 U (BECK L) 23 October 1986 (1986-10-23) claim 1; figures 3,4	5,6,19, 20

**INTERNATIONAL SEARCH REPORT**national Application No  
T/GB2004/002398

Patent document cited in search report		Publication date		Patent family member(s)		Publication date
US 4291417	A	29-09-1981	NONE			
GB 191125169	A	07-11-1912	NONE			
US 3708803	A	09-01-1973	NONE			
US 3014220	A	26-12-1961	NONE			
US 2870451	A	27-01-1959	NONE			
DE 8619760	U	23-10-1986	DE	8619760 U1		23-10-1986